June 1, 1984

ADVANCE DECLINE DATA INTERPRETATION: CSI reports as Stock Number 5500, Symbol UVDV, the number of Advances, Declines, Unchanged, Up Volume and Down Volume for the New York Stock Exchange. The Wall Street Journal reports a similar set of figures for the Stock Exchange Composite, which includes the Midwest Exchange, the Philadelphia Exchange, the Pacific Exchange, Cincinnati Exchange, etc. Therefore, the Wall Street Journal will report on approximately 1% additional stocks and will pick up untraded stocks from the New York Exchange that were traded elsewhere.

NEW NYSE HIGH AND LOWS: In regard to Stock #5493, Symbol MKST, CSI reports the same statistics with the number of new Highs and number of new Lows replacing the Up Volume and Down Volume fields. In this case, CSI identifies stocks traded up and down since January 1, whereas the Wall Street Journal looks at the past 52 weeks.

CSI will use January 1st as the base until approximately March of 1985 when we will switch to January 1 of 1985 as the starting point. This information is provided so that customers can reconcile such differences when comparing data with the Wall Street Journal.

ERRONEOUS HISTORICAL DATA: In the event that any customer may have accessed as history either of the three "stocks", 5500, 5493, or 5380 (the six most active NYSE issues), you would have received erroneous data for the "Low" field. We sincerely regret this error. Please call our Customer Service Department, and we will produce a corrected file for you.

50% DECREASE IN PRICE OF DAILY STOCK AND OPTION DATA: To promote the sale of our newly released stock and option data, which has been delivered daily now for over one month, we are offering any two stocks, options on stocks, or commodities at the same price as any one commodity contract. In other words, the number of stocks, stock options on indices, and commodity options divided by two, plus all commodity contracts, will be the basis upon which invoices will be calculated, effective July 1, 1984.

PAID ADVERTISEMENTS: This month we enclose two paid advertisements in the form of solicitations from Windsor Books and Cyberscan. I would like to point out that Harold Hoffman, the author of Cyberscan software, has told me that the $195 package will include a conversion utility which will make it possible for you to use data collected with Quicktrieve to operate his system.

CSI's offering of such advertisements which accompany our invoices is not an endorsement of the product and is provided for information purposes only.

ACCELERATOR CARD USAGE WITH QUICKTRIEVE: Users of the Quicktrieve system were sent a message earlier this month regarding use of the Accelerator Card. For those who did not see the message, the Accelerator card speeds up the computer timing by a factor of approximately 3.5. Since Quicktrieve has a built in timing loop of approximately

30 seconds after the command from our data center requests your data file, use of the Accelerator Card will reduce this time-out quantity to approximately nine seconds. Therefore, users of the Accelerator Card experience premature time-outs and have difficulty collecting their data. It is suggested that you either turn off the Accelerator Card until such time as the new release of Quicktrieve (which will compensate for the Accelerator Card) is delivered, or remove it altogether when you collect your data to avoid the time-out message.

TIME-OUTS IN DATA COLLECTION: For customers who do not have the Accelerator Card but are experiencing time-outs. the imminent release of the new Quicktrieve should correct these problems, provided that you have first been connected to our computer. We expect to release this version of Quicktrieve any day and are awaiting the completion of the correction to the Move Program involving daily and weekly files.

STOCKS & COMMODITIES DRAWN ON THE SAME PHONE CALL: Many customers have asked if they can collect stocks and commodities at the same time with Quicktrieve, and the answer, of course, is "Yes". However, you may prefer to segregate the commodities and stocks on different diskettes.

COST OF THE NEW RELEASES OF QUICKTRIEVE FOR THE APPLE: The release of the new version of Quicktrieve, which corrects problems with the PLOT program, where the last day is sometimes not included in the graph, and the Move Program between weekly and monthly files, as well as problems with time-outs, will be provided at no charge. Other enhancements to Quicktrieve are under development, such as the RSI Calculation, Trend Lines, and a significant speed improvement of 30 to 50 percent during distribution. When this later version is ready for release, there will be a $20 New Release Fee to the customer. This 3.0 version will also have an option for printing out the screen image of a bar chart, complete with price Volume, Open Interest, and an RSI Calculation which can be dumped directly to your Epson or T-I printer for report, or other documentation purposes.

IBM QUICKTRIEVE: The current version of Quicktrieve for floppy disc configuration will not distribute to sub-directories. To correct this problem, you must limit the number of contracts per diskette to 19 until the new 2.0 release is ready. The 2.0 release of Quicktrieve for the IBM will have a customer subsystem and will work with weekly and monthly files. There will be a charge of $20 for this release to any customer wishing to receive it. It is presently at BETA test sites. As soon as we are sure there are no significant errors, we will begin distribution of this enhanced version of Quicktrieve for the IBM P.C. or XT.

PRIOR MONTH DATA RELEASE PERFORMANCE: Last month was a reasonably good one in that we managed to get our data ready for release very close to our designated release times for various markets. Only on one day (May 24th) were we significantly late with the data (9:45 PM) due to a disc inconsistency problem. Some customers have had problems reaching us through the long distance lines where we detected a bad modem and replaced it.

TELENET PASSWORD CHANGES: Telenet has notified CSI that it has become necessary to change all the passwords that are used to gain access to our service. Unfortunately, over a month has passed and we still have not been notified as to what the new readings will be. If you are locked out of Telenet during the forthcoming month, please call our office and, hopefully, Telenet will have given us the new passwords.

NEW PARTICIPATING BROKER: We are pleased to add John Gambino to our list of Participating Brokers who will pay part or all of a customer's data invoices based upon account size, and size and volume of trading activity. John is a broker with Merrill Lynch Futures (One Liberty Plaza, New York, NY 10080 - 212/709-5423) and has been a customer of CSI for about five years.